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Application Number: 10/690,979
Filing Date: October 22, 2003
First Named Inventor: Stephen ARNOLD
Group Art Unit: 1641
Examiner Name: Leon Y. Lum

Sheet	1	of	2
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Attorney Docket No.: Poly-46

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Examiner
Signature

Date
Considered

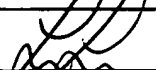
5/10/05

1 Unique citation designation number. 2 See attached kinds of U.S. Patent Documents. 3 Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16, if possible. 6 Applicant is to place a check mark here if English language translation is attached.

(modified PTO/SB/08A)

U.S. Department of Commerce Patent and Trademark Office		<i>Complete if Known</i>	
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	
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Sheet	2	of	2

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume, issue number(s), publisher, country, where published, source	T ²
LYL	BA	Vollmer, Frank; Arnold, Stephen; Braun, Dieter; Teraoka, Iwao; "Multiplexed DNA Quantification by Spectroscopic Shift of Two Microsphere Cavities," Biophysical Journal, Volume 85, September 2003 (1974-1979).	
LYL	BB	Cai, Ming; Hunziker, Guido; Vahala, Kerry; "Fiber-Optic Ad-Drop Device Based on a Silica Microsphere-Whispering Gallery Mode System," IEEE Photonics Technology Letters, Volume 11, No. 6, (June, 1999)	

Examiner Signature		Date Considered	5/14/03
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 Applicant is to place a check mark here if English language translation is attached.

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U.S. Department of Commerce
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

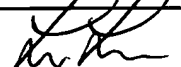
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LRL	BC	A. Serpengüzel, S. Arnold and G. Griffel, "Excitation of resonances of microspheres on an optical fiber," <u>OPTICS LETTERS</u> , Vol. 20, No. 7, pp. 654-656, (April 1995).	
LRL	BD	S. Arnold, "Microspheres, Photonic Atoms and the Physics of Nothing," <u>American Scientist</u> , Volume 89, pp. 414-421 (September-October 2001).	

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